

Doshi 48-11 Paus

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

VA 22313-1450.

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Patent Application

Applicant(s): B.T. Doshi et al.

Case:

48-11

Serial No.:

09/588,490

Filing Date:

June 6, 2000

Group:

2157

Examiner:

Barbara N. Burgess

Title:

Method and Apparatus for Protection Against Network Failures

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 RECEIVED

FEB 0 3 2004

Sir:

Technology Center 2100

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants' attorney wishes to bring to the attention of the Patent and Trademark Office the following documents listed on the accompanying Form PTO-1449. Copies of the listed documents are enclosed together with any relevant search reports that listed these documents.

U.S. Patent Documents

- 1. U.S. Patent No. 5,986,783 issued on 11/16/99 to Sharma et al.
- 2. U.S. Patent No. 5,884,017 issued on 03/16/99 to Fee
- 3. U.S. Patent No. 5,442,623 issued on 08/15/95 to Wu

Foreign Patent Documents

- 1. PCT International Application WO 99/37049 published 07/22/99
- 2. PCT International Application WO 97/09803 published 03/13/97

Other Documents

1. B. Edmaier et al., "Alignment Server for Hitless Path-Switching in ATM Networks," International Switching Symposium, pp. 403-407, April 1995.

2. T-H. Wu et al., "A Broadband Virtual Path SONET/ATM Self-Healing Ring Architecture and Its Economic Feasibility Study," Proceedings of the Global Telecommunications Conference, New York, IEEE, pp. 834-840, December 1992.

The undersigned certifies in accordance with 37 C.F.R. §1.97(e)(1) that the items listed above were cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Supplemental Information Disclosure Statement. It is believed that there is no fee due in conjunction with the filing of this Supplemental Information Disclosure Statement. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Ryan**, **Mason & Lewis**, **LLP Deposit Account No. 50-0762** as required to correct the error.

The filing of this Supplemental Information Disclosure Statement shall not be construed as a representation that a search has been made, or as an admission that the information cited is considered to be material to patentability, or as a representation that no other material information exists.

Respectfully submitted

Date: January 28, 2004

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